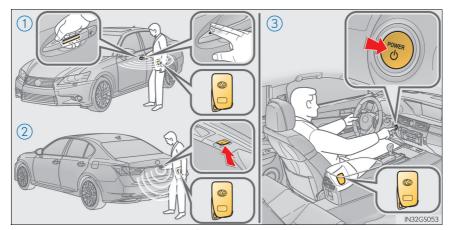
# Smart access system with push-button start

### **Function summary**

The following operations can be performed simply by carrying the electronic key on your person, for example in your pocket. (The driver should always carry the electronic key.)



- 1 Locks and unlocks the doors  $(\rightarrow P. 122)$
- 2 Opens the trunk ( $\rightarrow$ P. 122)
- (3) Starts the hybrid system ( $\rightarrow$ P. 189)

### ■ Operation signals

A buzzer sounds and the emergency flashers flash to indicate that the doors have been locked/unlocked. (Locked: once; Unlocked: twice)

### ■ Security feature

If a door is not opened within approximately 60 seconds after the vehicle is unlocked, the security feature automatically locks the vehicle again.

### ■ Welcome light illumination control

The side marker, parking, tail and license plate lights automatically turn on at night when the doors are unlocked using the entry function or wireless remote control if the light switch is in the "AUTO" position.

### Unlocking and locking the doors

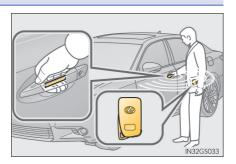
Grip the driver's door handle to unlock the door. Grip the passenger's door handle to unlock all the doors.\*

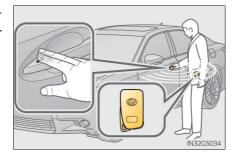
Make sure to touch the sensor on the back of the handle.

The doors cannot be unlocked for 3 seconds after the doors are locked.

\*: The door unlock settings can be changed. (→P. 126)

Touch the lock sensor (the indentation on the upper part of the door handle) to lock all the doors.

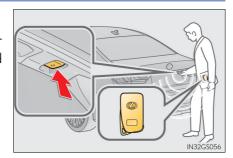




## Opening the trunk

Press the button.

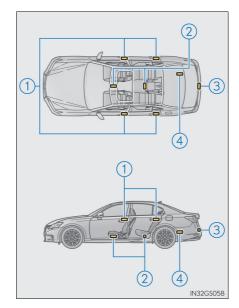
If the vehicle is equipped with power trunk opener and closer, the trunk lid automatically opens fully.



# Antenna location and effective range

### ■ Antenna location

- 1 Antennas outside the cabin
- 2 Antennas inside the cabin
- 3 Antenna outside the trunk
- 4 Antenna inside the trunk



3

Operation of each component

### ■ Effective range (areas within which the electronic key is detected)

When locking or unlocking the doors

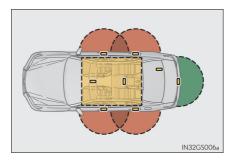
The system can be operated when the electronic key is within about 2.3 ft. (0.7 m) of an outside door handle. (Only the doors detecting the key can be operated.)



The system can be operated when the electronic key is within about 2.3 ft. (0.7 m) of the trunk release button.

When starting the hybrid system or changing power switch modes

> The system can be operated when the electronic key is inside the vehicle.



# ■ When the door cannot be locked by the lock sensor on the upper part of the door handle

If the door will not lock even when the topside sensor area is touched, try touching both the topside and underside sensor areas at the same time.



### ■ Alarms and warning indicators

An alarm sounds and warning message displays shown on the multi-information display are used to protect against unexpected accidents or theft of the vehicle resulting from erroneous operation. When a warning message is displayed, take appropriate measures based on the displayed message.  $(\rightarrow P. 721)$ 

When only an alarm sounds, circumstances and correction procedures are as follows.

Alarm	Situation	Correction procedure
Exterior alarm sounds once for 5 seconds	The trunk was closed while the electronic key was still inside the trunk and all the doors were locked.	Retrieve the electronic key from the trunk and close the trunk lid.
	An attempt was made to lock the vehicle while a door was open.	Close all of the doors and lock the doors again.
Interior alarm sounds continuously	The power switch was turned to ACCESSORY mode while the driver's door was open (or the driver's door was opened while the power switch was in ACCESSORY mode).	Turn the power switch off and close the driver's door.

### ■ Switching the door unlock function

It is possible to set which doors the entry function unlocks using the wireless remote control.

- 1 Turn the power switch off.
- When the indicator light on the key surface is not on, press and hold or (( ) for approximately 5 seconds while pressing and holding  $\Omega$ .

The setting changes each time an operation is performed, as shown below. (When changing the setting continuously, release the buttons, wait for at least 5 seconds, and repeat step  $\boxed{2}$ .)

Multi-information display	Unlocking function	Веер
*	Holding the driver's door handle unlocks only the driver's door.	Exterior: Beeps 3 times Interior: Pings once
	Holding a passenger's door handle unlocks all the doors.	
	Holding a door handle unlocks all the doors.	Exterior: Beeps twice Interior: Pings once

To prevent unintended triggering of the alarm, unlock the doors using the wireless remote control and open and close a door once after the settings have been changed. (If a door is not opened within 60 seconds after  $\Box$  is pressed, the doors will be locked again and the alarm will automatically be set.) In case that the alarm is triggered, immediately stop the alarm. ( $\rightarrow$ P. 81)

### ■ Battery-saving function

The battery-saving function will be activated in order to prevent the electronic key battery and the 12-volt battery from being discharged while the vehicle is not in operation for a long time.

- In the following situations, the smart access system with push-button start may take some time to unlock the doors.
  - The electronic key has been left in an area of approximately 6 ft. (2 m) of the outside of the vehicle for 10 minutes or longer.
  - The smart access system with push-button start has not been used for 5 days or longer.
- If the smart access system with push-button start has not been used for 14 days or longer, the doors cannot be unlocked at any doors except the driver's door. In this case, take hold of the driver's door handle, or use the wireless remote control or the mechanical key, to unlock the doors.

### ■ Electronic Key battery-Saving Function

When battery-saving mode is set, battery depletion is minimized by stopping the electronic key from receiving radio waves.

Press twice while pressing and holding

Confirm that the electronic key indicator flashes 4 times.

While the battery-saving mode is set, the smart access system with push-button start cannot be used. To cancel the function, press any of the electronic key buttons.



### ■ Conditions affecting operation

The smart access system with push-button start uses weak radio waves. In the following situations, the communication between the electronic key and the vehicle may be affected, preventing the smart access system with push-button start, wireless remote control and immobilizer system from operating properly. (Ways of coping:  $\rightarrow$ P. 767)

- When the electronic key battery is depleted
- Near a TV tower, electric power plant, gas station, radio station, large display, airport or other facility that generates strong radio waves or electrical noise
- When carrying a portable radio, cellular phone, cordless phone or other wireless communication device
- When the electronic key is in contact with, or is covered by the following metallic objects
  - · Cards to which aluminum foil is attached
  - · Cigarette boxes that have aluminum foil inside
  - Metallic wallets or bags
  - Coins
  - · Hand warmers made of metal
  - Media such as CDs and DVDs
- When other wireless keys (that emit radio waves) are being used nearby
- When carrying the electronic key together with the following devices that emit radio waves
  - · Another vehicle's electronic key or a wireless key that emits radio waves
  - Personal computers or personal digital assistants (PDAs)
  - Digital audio players
  - · Portable game systems
- If window tint with a metallic content or metallic objects are attached to the rear window

### ■ Note for the entry function

- Even when the electronic key is within the effective range (detection areas), the system may not operate properly in the following cases:
  - The electronic key is too close to the window or outside door handle, near the ground, or in a high place when the doors are locked or unlocked.
  - The electronic key is near the ground or in a high place, or too close to the rear bumper center when the trunk is opened.
  - The electronic key is on the instrument panel, rear package tray or floor, or in the door pockets or glove box when the hybrid system is started or power switch modes are changed.
- Do not leave the electronic key on top of the instrument panel or near the door pockets when exiting the vehicle. Depending on the radio wave reception conditions, it may be detected by the antenna outside the cabin and the door will become lockable from the outside, possibly trapping the electronic key inside the vehicle.
- As long as the electronic key is within the effective range, the doors may be locked or unlocked by anyone. However, only the doors detecting the electronic key can be used to unlock the vehicle.
- Even if the electronic key is not inside the vehicle, it may be possible to start the hybrid system if the electronic key is near the window.
- The doors may unlock or lock if a large amount of water splashes on the door handle, such as in the rain or in a car wash when the electronic key is within the effective range. (The doors will automatically be locked after approximately 60 seconds if the doors are not opened and closed.)
- If the wireless remote control is used to lock the doors when the electronic key is near the vehicle, there is a possibility that the door may not be unlocked by the entry function. (Use the wireless remote control to unlock the doors.)

### ■ Note for locking the doors

- Touching the door lock sensor while wearing gloves may delay or prevent lock operation. Remove the gloves and touch the lock sensor again.
- If the door handle becomes wet while the electronic key is within the effective range, the door may lock and unlock repeatedly. In that case, follow the following correction procedures to wash the vehicle:
  - Place the electronic key in a location 6 ft. (2 m) or more away from the vehicle. (Take care to ensure that the key is not stolen.)
  - Set the electronic key to battery-saving mode to disable the smart access system with push-button start. (→P. 127)
- If the electronic key is inside the vehicle and a door handle becomes wet during a car wash, a message may be shown on the multi-information display and a buzzer will sound outside the vehicle. To turn off the alarm, lock all the doors.
- The lock sensor may not work properly if it comes into contact with ice, snow, mud, etc. Clean the lock sensor and attempt to operate it again, or use the lock sensor on the lower part of the door handle.
- Fingernails may scrape against the door during operation of the door handle. Be careful not to injure fingernails or damage the surface of the door.

### ■ Note for the unlocking function

- A sudden approach to the effective range or door handle may prevent the doors from being unlocked. In this case, return the door handle to the original position and check that the doors unlock before pulling the door handle again.
- Gripping the door handle when wearing a glove may not unlock the door.
- If the door handle becomes wet while the electronic key is within the effective range, the door may lock and unlock repeatedly. In that case, follow the following correction procedures to wash the vehicle:
  - Place the electronic key in a location 6 ft. (2 m) or more away from the vehicle. (Take care to ensure that the key is not stolen.)
  - Set the electronic key to battery-saving mode to disable the smart access system with push-button start. (→P. 127)
- If there is another electronic key in the detection area, it may take slightly longer to unlock the doors after the door handle is gripped.
- Fingernails may scrape against the door during operation of the door handle. Be careful not to injure fingernails or damage the surface of the door.

### ■ When the vehicle is not driven for extended periods

- To prevent theft of the vehicle, do not leave the electronic key within 6 ft. (2 m) of the vehicle.
- The smart access system with push-button start can be deactivated in advance.  $(\rightarrow P. 807)$

### ■ Alarm

Using the smart access system with push-button start to lock the doors will set the alarm system.  $(\rightarrow P. 81)$ 

### ■ To operate the system properly

• Make sure to carry the electronic key when operating the system. Do not get the electronic key too close to the vehicle when operating the system from the outside of the vehicle.

Depending on the position and holding condition of the electronic key, the key may not be detected correctly and the system may not operate properly. (The alarm may go off accidentally, or the door lock prevention function may not operate.)

• Do not leave the electronic key inside the luggage compartment. The key confinement prevention function may not operate, depending on the location of the key (close to a spare tire, the inside edge of the luggage compartment), conditions (inside a metal bag, close to metallic objects) and the radio waves in the surrounding area. (→P. 143)

### ■ If the smart access system with push-button start does not operate properly

- Locking and unlocking the doors and opening the trunk: Use the mechanical key.  $(\rightarrow P.767)$
- Starting the hybrid system:  $\rightarrow$  P. 768

### ■ Electronic key battery depletion

- The standard battery life is 1 to 2 years.
- If the battery becomes low, an alarm will sound in the cabin when the hybrid system stops.  $(\rightarrow P. 746)$
- As the electronic key always receives radio waves, the battery will become depleted even if the electronic key is not used. The following symptoms indicate that the electronic key battery may be depleted. Replace the battery when necessary. (→P. 668)
  - The smart access system with push-button start or the wireless remote control does not operate.
  - The detection area becomes smaller.
  - The LED indicator on the key surface does not turn on.
- To avoid serious deterioration, do not leave the electronic key within 3 ft. (1 m) of the following electrical appliances that produce a magnetic field:
  - TVs
  - Personal computers
  - · Cellular phones, cordless phones and battery chargers
  - · Recharging cellular phones or cordless phones
  - Table lamps
  - Glass top ranges

### ■ When the electronic key battery is fully depleted

 $\rightarrow$  P. 668

### ■ Customization

Settings (e. g. smart access system with push-button start) can be changed. (Customizable features:  $\rightarrow$ P. 807)

# If the smart access system with push-button start has been deactivated in a customized setting

- Locking and unlocking the doors and opening the trunk:
   Use the wireless remote control or mechanical key. (→P.134, 767)
- Starting the hybrid system and changing power switch modes:  $\rightarrow$  P. 768
- Stopping the hybrid system:  $\rightarrow$ P. 190

# Operation of each component

### ■ Certification for the smart access system with push-button start

▶ For vehicles sold in the U.S.A.

FCC ID: HYQ23AAB FCC ID: HYQ14FBA

FCC ID: HYQ14CBA FCC ID: NI4TMLF10-3

### NOTE:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### FCC WARNING:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

▶ For vehicles sold in Canada

### NOTE:

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

### **A** CAUTION

### Caution regarding interference with electronic devices

- People with implanted pacemakers or cardiac defibrillators should keep away from the smart access system with push-button start antennas. (→P. 123) The radio waves may affect the operation of such devices. If necessary, the entry function can be disabled. Ask your Lexus dealer for details, such as the frequency of radio waves and timing of emitting the radio waves. Then, consult your doctor to see if you should disable the entry function.
- Users of any electrical medical device other than implanted pacemakers and implanted cardiac defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves.
   Radio waves could have unexpected effects on the operation of such medical

Ask your Lexus dealer for details on disabling the entry function.

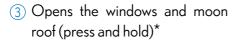
# Wireless remote control

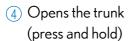
### **Function summary**

The wireless remote control can be used to lock and unlock the vehicle.

- 1 Locks all the doors
- 2 Unlocks all the doors

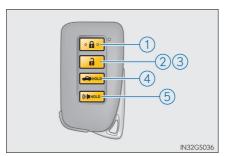
Pressing the button unlocks the driver's door. Pressing the button again within 5 seconds unlocks the other doors.





If the vehicle is equipped with a power trunk opener and closer, the trunk lid automatically opens fully.

- 5 Sounds the alarm (press and hold) ( $\rightarrow$ P. 135)
  - \*: This setting must be customized at your Lexus dealer.



### ■ Operation signals

Doors

A buzzer sounds and the emergency flashers flash to indicate that the doors have been locked/unlocked. (Locked: once; Unlocked: twice)

Trunk

A buzzer sounds to indicate that the trunk has been opened.

Windows and moon roof:

A buzzer sounds to indicate that the windows and moon roof are operating.

### ■ Welcome light illumination control

 $\rightarrow$ P.121

### ■ Door lock buzzer

If an attempt to lock the doors is made when a door is not fully closed, a buzzer sounds continuously for 5 seconds. Fully close the door to stop the buzzer, and lock the vehicle once more.

### ■ Panic mode

When ((1) is pressed for longer than about one second, an alarm will sound intermittently and the vehicle lights will flash to deter any person from trying to break into or damage your vehicle.

To stop the alarm, press any button on the electronic key.



### ■ Security feature

 $\rightarrow$ P. 121

### ■ Alarm

Using the wireless remote control to lock the doors will set the alarm system.  $(\rightarrow P. 81)$ 

### ■ Conditions affecting operation

 $\rightarrow$ P.128

### ■ If the wireless remote control does not operate properly

Locking and unlocking the doors and opening the trunk: Use the mechanical key.  $(\rightarrow P.767)$ 

### ■ Electronic key battery depletion

 $\rightarrow$ P.132

### ■ When the electronic key battery is fully depleted

→P. 668

### ■ Confirmation of the registered key number

The number of keys already registered to the vehicle can be confirmed. Ask your Lexus dealer for details.

### ■ Customization

Settings (e.g. wireless remote control system) can be changed. (Customizable features:  $\rightarrow$ P. 807)

### ■ Certification for wireless remote control

► For vehicles sold in the U.S.A.

FCC ID: HYQ23AAB FCC ID: HYQ14FBA

FCC ID: HYQ14CBA

FCC ID: NI4TMLF10-3

### NOTE:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### FCC WARNING:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### ► For vehicles sold in Canada

### NOTE:

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Operation of each component

# Doors

# Unlocking and locking the doors

The vehicle can be locked and unlocked using the entry function, wireless remote control or door lock switches.

### Entry function

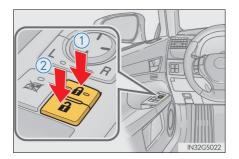
 $\rightarrow$ P. 121

### Wireless remote control

→P.134

### Door lock switches

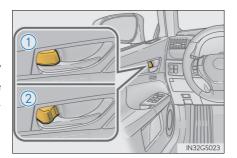
- 1 Locks all the doors
- (2) Unlocks all the doors



### Inside lock buttons

- 1 Locks the door
- (2) Unlocks the door

The front doors can be opened by pulling the inside handle even if the lock buttons are in the lock position.



### Locking the front doors from the outside without a key

- 1 Move the inside lock button to the lock position.
- 2 Close the door.

The door cannot be locked if the power switch is in ACCESSORY or ON mode, or the electronic key is left inside the vehicle.

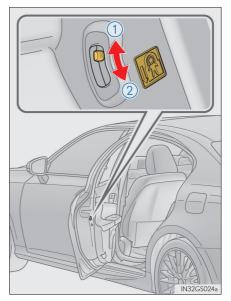
The key may not be detected correctly and the door may be locked.

# Rear door child-protector lock

The door cannot be opened from inside the vehicle when the lock is set.

- 1 Unlock
- 2 Lock

These locks can be set to prevent children from opening the rear doors. Push down on each rear door switch to lock both rear doors.



The following functions can be set or canceled:

For instructions on customizing, refer to P. 807.

Function	Operation
"Auto Lock by Speed"	All doors are automatically locked when vehicle speed is approximately 12 mph (20 km/h) or higher.
"Auto Lock by Shift from P"	All doors are automatically locked when shifting the shift lever to position other than P.
"Auto Unlock by Shift to P"	All doors are automatically unlocked when shifting the shift lever to P.
"Auto Unlock by Driver Door"	All doors are automatically unlocked when driver's door is opened.

### ■ Impact detection door lock release system

In the event that the vehicle is subject to a strong impact, all the doors are unlocked. Depending on the force of the impact or the type of accident, however, the system may not operate.

### ■ Using the mechanical key

The doors can also be locked and unlocked with the mechanical key.  $(\rightarrow P. 767)$ 

### ■ If a wrong key is used

The key cylinder rotates freely to isolate inside mechanism.

### ■ Customization

Settings (e.g. unlocking function using a key) can be changed. (Customizable features:  $\rightarrow$ P. 807)

### ■ To prevent an accident

Observe the following precautions while driving the vehicle. Failure to do so may result in a door opening and an occupant throwing out of the vehicle, resulting in death or serious injury.

- Ensure that all doors are properly closed and locked.
- Do not pull the inside handle of the doors while driving.
   Be especially careful for the front doors, as the doors may be opened even if the inside lock buttons are in locked position.
- Set the rear door child-protector locks when children are seated in the rear seats.

# Trunk

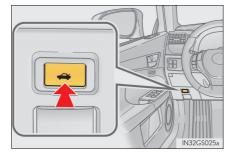
The trunk can be opened using the trunk opener, entry function or wireless remote control.

If the vehicle is equipped with a power trunk opener and closer, the trunk can be closed using the trunk closer.

### Opening the trunk from inside the vehicle

Press the opener switch.

If the vehicle is equipped with a power trunk opener and closer, the trunk lid automatically opens fully.



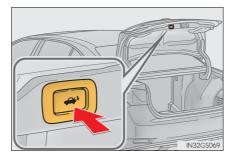
# Opening the trunk from outside the vehicle

- **■** Entry function
  - →P.121
- Wireless remote control
  - $\rightarrow$ P.134

### Trunk closer switch (vehicles with power trunk opener and closer)

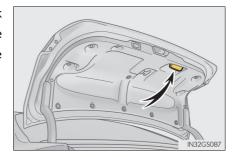
Pressing the switch closes the trunk lid automatically. (A buzzer sounds.)

Pressing the switch while the trunk lid is closing opens the trunk lid again.



### When closing the trunk

Using the trunk grip, lower the trunk without applying force to the side and push the trunk down from the outside to close it.



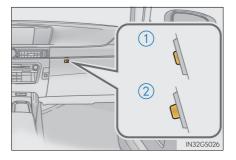
### Luggage security system

The trunk opener switch can be temporarily disabled to protect luggage stored in the trunk against theft.

Turn the main switch in the glove box off to disable the trunk opener.

- (1) On
- 2 Off

The trunk lid cannot be opened even with the wireless remote control or the entry function.



### ■ Trunk light

The trunk light turns on when the trunk is opened.

■ Trunk easy closer (vehicles with power trunk opener and closer)

In the event that the trunk lid is left slightly open, the trunk easy closer will automatically close it to the fully closed position.

- Function to prevent the trunk being locked with the electronic key inside
- When all doors are being locked, closing the trunk lid with the electronic key left inside the trunk will sound an alarm.

In this case, the trunk lid can be opened pressing the trunk release button on the trunk lid.

- Even when the spare electronic key is put in the trunk with all the doors locked, the key confinement prevention function can be activated so the trunk can be opened. In order to prevent theft, take all electronic keys with you when leaving the vehicle.
- Even when the electronic key is put in the trunk with all the doors are locked, the key may not be detected depending on the places and the surrounding radio wave conditions. In this case, the key confinement prevention function cannot be activated, causing the doors to lock when the trunk is closed. Make sure to check where the key is before closing the trunk.
- The key confinement prevention function cannot be activated if any one of the doors is unlocked. In this case, open the trunk using the trunk opener.
- Overload protection function (vehicles with power trunk opener and closer)

The trunk lid will not operate when excessive load is present on the top of the trunk lid.

■ Fall-down protection function (vehicles with power trunk opener and closer)

While the trunk lid is opening automatically, applying excessive force to it will stop the opening operation to prevent the trunk lid from rapidly falling down.

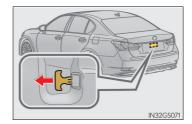
■ Jam protection function (vehicles with power trunk opener and closer)

While the trunk lid is closing automatically, the trunk lid will stop closing and open if something gets caught.

### ■ Internal trunk release lever

The trunk lid can be opened by pulling the glow-in-the-dark lever located on the inside of the trunk lid to the side.

The lever will continue to glow for some time after the trunk lid is closed.



### ■ Using the mechanical key

The trunk can be also opened using the mechanical key.  $(\rightarrow P. 768)$ 

■ When leaving a key to the vehicle with a parking attendant

 $\rightarrow$ P. 119

### **A** CAUTION

Observe the following precautions.

Failure to do so may result in death or serious injury.

### ■ Before driving

- Make sure that the trunk lid is fully closed. If the trunk lid is not fully closed, it may open unexpectedly while driving and hit near-by objects or luggage in the trunk may be thrown out, causing an accident.
- Do not allow children to enter the trunk. If a child is accidentally locked in the trunk, they could overheat or suffocate.
- Do not allow a child to open or close the trunk lid. Doing so may cause the trunk lid to open unexpectedly, or cause the child's hands, head, or neck to be caught by the closing trunk lid.

### Important points while driving

Never let anyone sit in the trunk. In the event of sudden braking or a collision, they are susceptible to death or serious injury.

### ■ Using the trunk

Observe the following precautions.

Failure to do so may cause parts of the body to be caught, resulting in serious injury.

- Remove any heavy loads, such as snow and ice, from the trunk lid before opening
  it. Failure to do so may cause the trunk lid to fall closed again after it is opened.
- When opening or closing the trunk lid, thoroughly check to make sure the surrounding area is safe.
- If anyone is in the vicinity, make sure they are safe and let them know that the trunk is about to open or close.
- Use caution when opening or closing the trunk lid in windy weather as it may move abruptly in strong wind.
- The trunk lid may fall if it is not opened fully. It is more difficult to open or close the trunk lid on an incline than on a level surface, so beware of the trunk lid unexpectedly opening or closing by itself. Make sure that the trunk lid is fully open and secure before using the trunk.



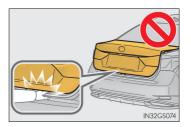
- When closing the trunk lid, take extra care to prevent your fingers etc. from being caught.
- When closing the trunk lid, make sure to press it lightly on its outer surface. If the trunk handle is used to fully close the trunk lid, it may result in hands or arms being caught.



Do not attach any accessories other than genuine Lexus parts to the trunk lid.
 Such additional weight on the trunk lid may cause the lid to fall closed again after it is opened.

### ■ Trunk easy closer (vehicles with power trunk opener and closer)

In the event that the trunk lid is left slightly open, the trunk easy closer will automatically close it to the fully closed position. It takes several seconds before the trunk easy closer begins to operate. Be careful not to catch fingers or anything else in the trunk lid, as this may cause bone fractures or other serious injuries.



### Power trunk opener and closer (if equipped)

Observe the following precautions when operating the power trunk opener and closer.

Failure to do so may cause serious injury.

- Check the safety of the surrounding area to make sure there are no obstacles or anything that could cause any of your belongings to get caught.
- If anyone is in the vicinity, make sure they are safe and let them know that the trunk is about to open or close.
- If the trunk closer switch is pressed while the trunk lid is opening during automatic operation, the trunk lid stops opening. Take extra care when on an incline, as the trunk lid may open or close suddenly.
- On an incline, the trunk lid may fall after it opens automatically. Make sure the trunk lid is fully open and secure before using the trunk.
- In the following situations, the power trunk opener and closer may detect an abnormality and automatic operation may be stopped. In this case, the trunk lid has to be operated manually. Take extra care in this situation, as the stopped trunk lid may suddenly fall, causing an accident.
  - When the trunk lid contacts an obstacle
  - When the 12-volt battery voltage suddenly drops, such as when the power switch is turned to ON mode or the hybrid system is started during automatic operation
- Do not attach any accessories other than genuine Lexus parts to the trunk lid. The power trunk opener and closer may not operate, causing itself to malfunction, or the trunk lid may fall closed again after it is opened.

■ Jam protection function (vehicles with power trunk opener and closer)

Observe the following precautions. Failure to do so may cause serious injury.

- Never use any part of your body to intentionally activate the jam protection function.
- The jam protection function may not work if something gets caught just before the trunk lid fully closes. Be careful not to catch fingers or anything else in the trunk lid
- The jam protection function may not work depending on the shape of the object that is caught. Be careful not to catch fingers or anything else.

### **↑** NOTICE

■ To prevent trunk easy closer malfunctions (vehicles with power trunk opener and closer)

Do not apply force to the trunk lid while the trunk easy closer is operating.

- To prevent damage to the power trunk opener and closer (vehicles with power trunk opener and closer)
  - Make sure that there is no luggage or snow on the trunk lid before operating the power trunk opener and closer. In addition, make sure that there is no ice between the trunk lid and frame that prevents movement of the trunk lid. Operating the power trunk opener and closer when excessive load is present on the trunk lid may cause a malfunction.
  - Do not apply excessive force to the trunk lid while the power trunk opener and closer is operating.